Abstract of The Disclosure

In a network having a plurality of hosts, when a host boots, the driver of the host sends a BOOTING message indicating that the host boots to all other hosts. When a host other than the booting host receives the BOOTING message, the driver disables RDMA access to the booting host. The drivers of the hosts other than the booting host respond with ACK or BOOTING messages. The network may generate a hardware NACK in certain cases that, for example, if there is no NIC attached , or a NIC is attached but powered down. After the booting host receives the response from all hosts, the driver of the booting host sends an RDMA_READY message to all the other hosts. Then RDMA access to the self host is enabled.